

United States of America
Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number SA3971SW-D

This certificate, issued to American Airlines, Inc.
P. O. Box 582809
MD 208
Tulsa, Oklahoma 74158-2809

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product — Type Certificate Number: A35EU
Make: AIRBUS INDUSTRIE
Model: A300B4-605R

Description of Type Design Change:

Installation of TCAS equipment and wiring provisions per ECO E0204XX, dated 6/27/91 and one Prototype Form 7721/F2 dated 7/19/91.

Installation of additional TCAS wiring provisions and activation per ECO E0204AX, dated 8/21/91 and one Prototype Form 7721/F2, dated 10/2/91, or later DAS1SW approved revision.

Limitations and Conditions:

This approval should not be incorporated in any aircraft of this specific model until compatibility of this modification with other previously approved modifications has been determined by the installer. The Bendix/King CAS-81 TCAS requires FAA approved American Airlines, Inc. AFM AAL Supplement 1 (US AAB4.605R) dated 9/30/91 and approved 10/3/91.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: May 8, 1991

Date issued:

Date of issuance: July 19, 1991

Date amended: October 3, 1991, Amendment 1



By direction of the Administrator

A. P. V. Seel
(Signature)

DAS1SW Coordinator

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number _____

to *(Name of transferee)* _____

(Address of transferee) _____
(Number and street)

(City, State, and ZIP code)

from *(Name of grantor) (Print or type)* _____

(Address of grantor) _____
(Number and street)

(City, State, and ZIP code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor *(In ink)*: _____